

# **GENERAL GOALS**

## **THE FIRST GRADE PREPARATORY**

- Encourage the student to use the scientific terms of the computer in dialogue with others correctly.
- Training the student on how to deal with computer and operating systems on scientific grounds.
- Providing students with scientific facts and knowledge about computers and information technology.
- Give the student practical skills in using the computer and running its software.
- To provide the student with knowledge and scientific facts about the computer technology and its components, hardware and equipment.
- Provide the student practical skills in the installation and delivery of computers and accessories.
- Provide the student with practical facts by knowing the types of applications and dealing with different personal computers.
- Acquiring practical skills to use computer applications for life and work.
- Acquiring student knowledge about the effects of the computer and the motives of its use in the service of society and the negative effects, if any.
- To instill confidence in the same student and to develop her ability to discuss computer related topics on scientific grounds
- Training the student on the use of input and output devices and know the specialization of each device in it.



## **GENERAL GOALS**

### **FOR THE SECOND GRADE PREPARATORY**

- Developing self-reliance in the face of problems and problems.
- Help the student to explain and explain some of the problems that you can encounter while working on the computer
- Encourage the student to maintain the devices and programs from damage and help others to overcome their computer problems.
- Increase the student's ability to conclude and desire to explore.
- Help the student understand the electrical and electronic nature of the computer and interpret it scientifically and logically
- Building objective direction in thinking and insisting on knowing scientific facts and correct concepts.
- Access to scientific knowledge and facts related to electronic presentation programs and databases
- Computations and coding.
- Training the student and developing her abilities and practical skills in the use of presentation programs and tables
- And databases.
- Help the student to acquire positive and purposeful tendencies towards the use of computer application programs
- To understand the impact of the computer in the scientific, engineering and commercial aspects
- To highlight the role of the computer and its uses in retrieving information.



- Training the student and developing her skills in using electronic resources.

## **GENERAL GOALS FOR THE THIRD GRADE PREPARATORY**

- Provide students with creative abilities and mental skills to analyze and think of writing a variety of programs.
- Help the student to think logically to solve problems and issues through programming language.
- Training the student to use Visual Basic language
- The student's knowledge of the concepts of networks and their types and applications
- Training the student to use the Internet and make use of it
- To enrich the student with the latest developments in technology and to develop positive attitudes towards her
- Training the student and developing her abilities and practical skills in the methods of searching for information.
- Mastering the student for the skill of web design and publishing
- The student continues with others through modern techniques
- To create motivation for the student to learn about the latest technology from different sources.
- Training the student to take advantage of computer technology and information resources in the achievement of research.
- Provide students with the principles of self-education used in educational programs.
- To show that the computer is a versatile tool in the areas of life.

